## Flevation In Water Depth, Sande Depth, Lifthology 8 eoding & Deformation Fautre. Feature.

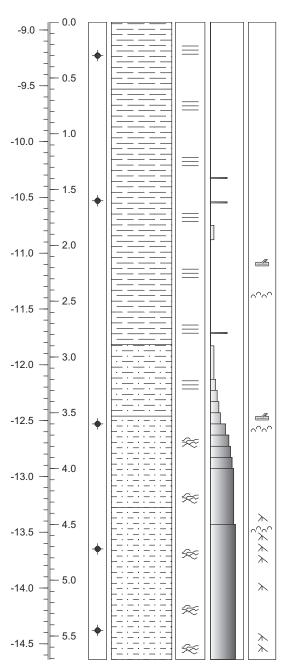
## **CORE ID: 10CCT05-52**

LOCATION: Ship Is. Pass, west of Ship Is.

**LATITUDE:** 30.20372 **LONGITUDE:** -88.99638

**DATE CORED:** 9/29/10 **WATER DEPTH (m):** 8.93

CORE LENGTH (m): 5.71



- 0 0.60 m: MUD, brownish-olive, massive, soft mud, with scattered shell fragments
- 0.60 2.89 m: CLAY, dense, olive-gray, horizontally laminated clay, with thin silty / very fine-grained muddy sand lenses and thin horizons, scattered shell fragments, large wood clast at 2.16 m

- 2.89  $3.53~\mathrm{m}$ : SANDY CLAY, olive-gray, dense, lenticular clay and sandy clay, heavy bioturbation, minimal shell hash
- 3.53 4.35 m: CLAYEY SAND, olive-gray, dense, mottled clayey sand, with moderate disseminated shell hash
- 4.35 5.71 m: MUDDY SAND, very dark brown to dark brown, sand sized (coffee ground peat), organic rich sediment, with olive-gray clay lenses, moderate disseminated shell hash, small woody organic fragments, organic content decreases down core and sand becomes cleaner, highly bioturbated with mud and sand filled burrows, large, orange, oxidized sandy clay lenses from 5.50 to 5.71 m

